

FIGURE 1A



SDS

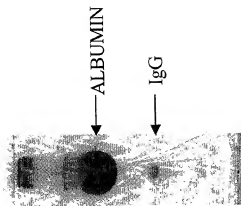
CHAPS

Igepal

Urea

DTT

FIGURE 1B



SDS

FIGURE 2A

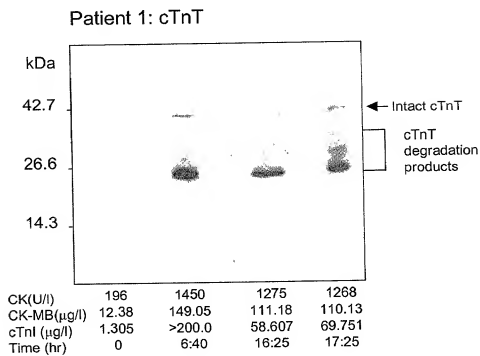
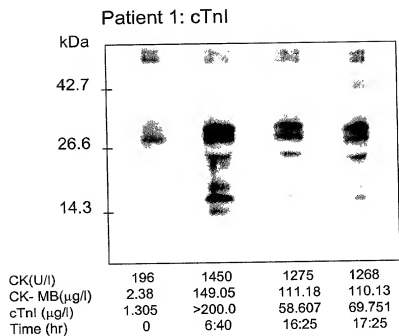


FIGURE 2B

Patient 2: cTnl

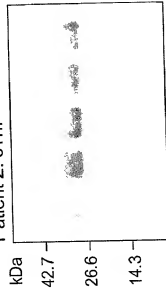


FIGURE 2C

Patient 3: cTnl

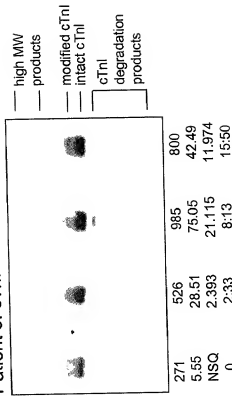


FIGURE 2D

Patient 4: cTnl

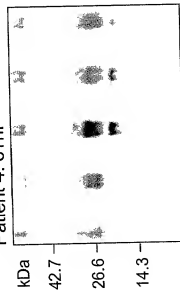
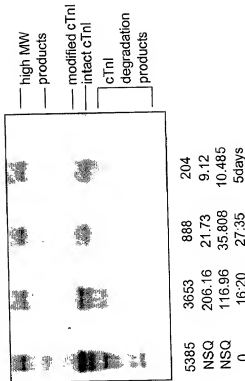


FIGURE 2E

Patient 5: cTnl



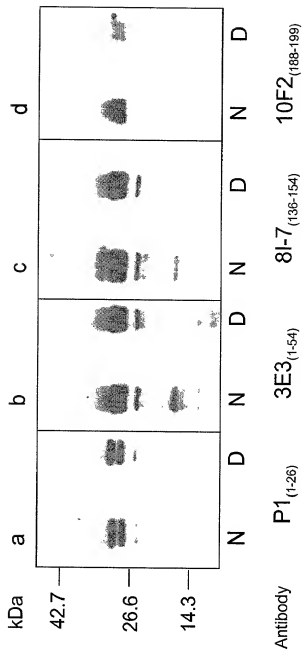


FIGURE 3

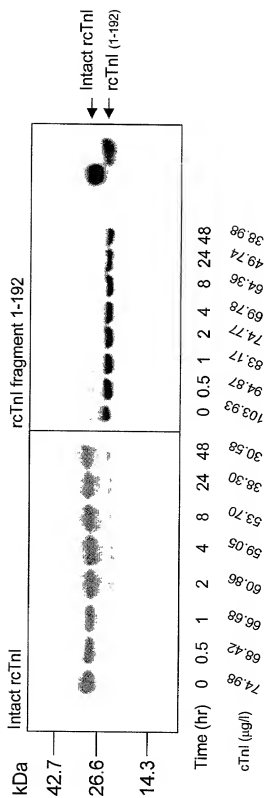


FIGURE 4

Serum diagnostic for skeletal muscle injury – limb and respiratory muscle. 2µl of serum run on SDS-PAGE and western blot using anti-TnI antibody

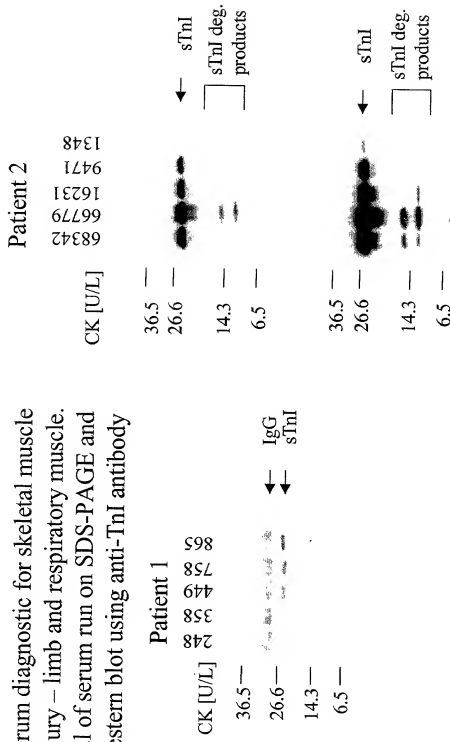
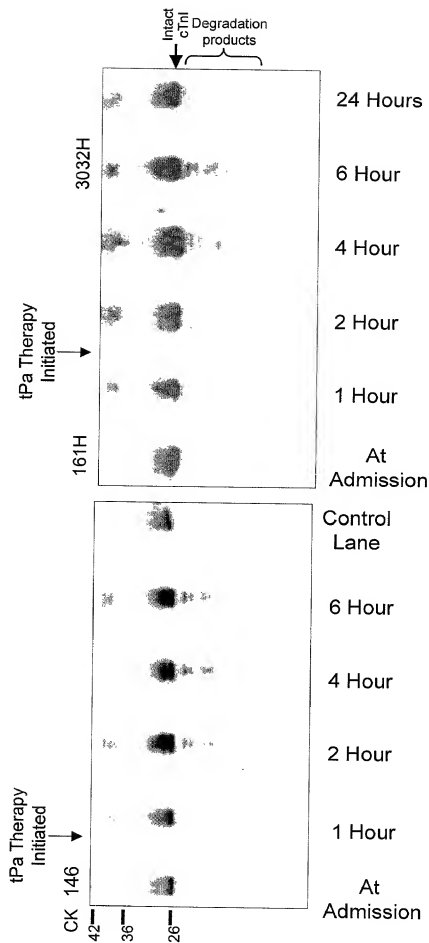


FIGURE 5

Appearance of Troponin I Degradation Products in Serum of Patients given Anti-Thrombotic Therapy Demonstrates that cTnI is Modified in the Myocardium Prior to Release into the Circulation



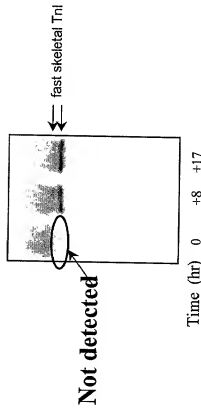
H refers to samples that were hemolyzed

FIGURE 6

Respiratory patient

FIGURE 7A

mAb : F-32



Rhabdomyolysis patient

FIGURE 7B

mAb : F-32

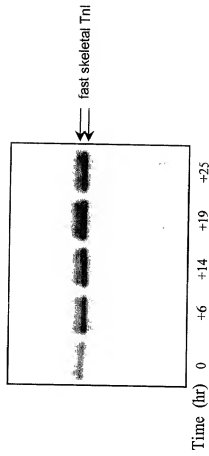


FIGURE 7C

mAb : 3I-35

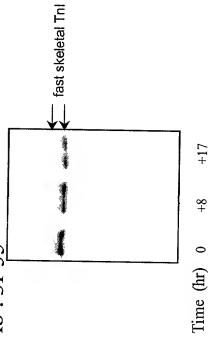
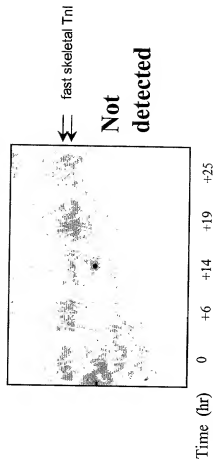


FIGURE 7D

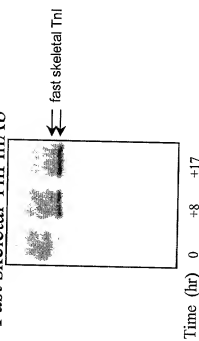
mAb : 3I-35



Respiratory patient

FIGURE 8A

Fast skeletal TnI mAb



Rhabdomyolysis patient

FIGURE 8B

Fast skeletal TnI mAb

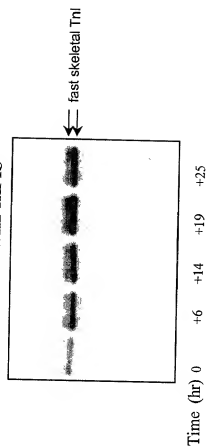


FIGURE 8C

Slow skeletal TnI mAb

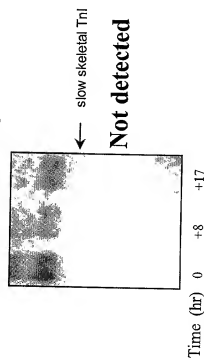
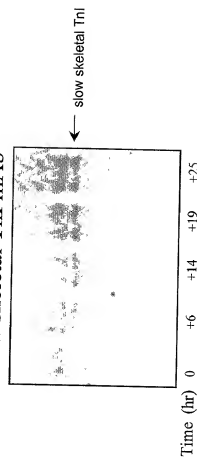


FIGURE 8D

Slow skeletal TnI mAb



Rhabdomyolysis patient

FIGURE 9A

Fast skeletal TnI

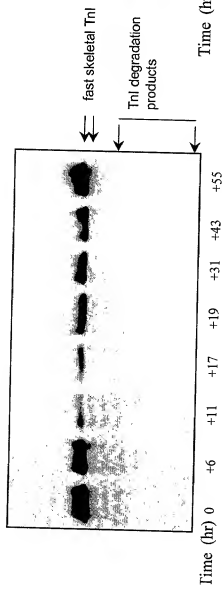


FIGURE 9B

Prolonged exposure

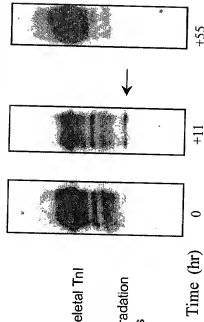


FIGURE 9C

Slow skeletal TnI

